

 <p>Financial Assistance Award</p> <p>DENALI COMMISSION 510 L Street, Suite 410 Anchorage, Alaska 99501 (907) 271-1414 (phone) (907) 271-1415 (fax) www.denali.gov</p>		Award Number	01518-01		
		Award Title	Holy Cross Bulk Fuel Storage Facility Upgrade		
		Performance Period	April 1, 2017 through December 31, 2019		
Authority 112 Stat 1854	CFDA Number 90.100	Recipient Organization & Address ALASKA VILLAGE ELECTRIC COOP INC 4831 Eagle St Anchorage, AK 99503-7431			
Denali Commission Finance Officer Certification		Phone: 907-565-5358 Recipient DUNS # 044597615 TIN # 920035763			
Cost Share Distribution Table					
Accounting Code	New Funding		Prior Period Funding		Total
	Denali Commission	Other Contributors	Denali Commission	Other Contributors	
95670000	\$3,100,000.00		\$310,000.00		\$3,410,000.00
	\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00
State of Alaska		\$1,934,545.00		\$0.00	\$1,934,545.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
		\$0.00		\$0.00	\$0.00
Total	\$3,100,000.00	\$1,934,545.00	\$310,000.00	\$0.00	\$5,344,545.00
This Financial Assistance Award approved by the Federal Co-Chair of the Denali Commission constitutes an obligation of federal funding.					
Signature of Authorized Official - Denali Commission Electronically Signed		Typed Name and Title Mr. Jay Farmwald Director of Programs		Date 09/26/2017	

AWARD ATTACHMENTS

ALASKA VILLAGE ELECTRIC COOP INC

01518-01

1. Terms and Conditions
2. Attachment B
3. Budget and Funding Summary

***Financial Assistance Award 1518
Between the Denali Commission and Village Electric Cooperative
Bulk Fuel Upgrades – Holy Cross, Alaska
Amendment 1***

All changes to the award conditions are noted below.

1. Add preliminary design of barge fuel header and fill pipeline to the scope of work.
2. Add completion of final design documents for the new bulk fuel tank farm storage facility, barge fuel header and fill pipeline to the scope of work.
3. Add construction of the tank farm, barge header and fill pipeline to the scope of work.
4. Increase Denali Commission funding by \$3,100,000
5. Extend the period of performance to December 31, 2019
6. Add the following to Section 14, Special Provisions
 - The Denali Commission shall be named as an additional insured on the general contractor's general liability insurance policy
 - AVEC shall require the general contractor to have a payment and performance bond
7. Add Attachment B dated 15 September 2017 which contains more detailed information related to the additional scope of work and an updated overall project budget.

There are no other changes to the original Financial Assistance Award.

***Financial Assistance Award 1518
Between the Denali Commission and Alaska Village Electrical Co-operative
For Bulk Fuel Upgrades – Holy Cross, Alaska
Amendment 1 - Attachment B
15 September 2017***

- a. Scope of Work: Complete final design documents and construct a new co-located bulk fuel storage facility with dispensing facilities and a barge fuel header with a fill pipeline in Holy Cross, Alaska. The facilities to be co-located are the AVEC Tank Farm, the City of Holy Cross Tank Farm, and the Deloycheet, Inc./Holy Cross Oil, Inc. Tank Farm.

Include the fuel header and fill pipeline in the NEPA documentation referenced in Attachment A of the original Award.

- b. Deliverables:

- 100% design documents (plans, specifications, and an updated construction cost estimate)
- New co-located bulk fuel storage facility with dispensing facilities
- New barge fuel header with a fill pipeline
- A final report detailing the entire project and outcomes

- c. Budget: See attached updated Budget and Funding Summary dated 15 September 2017.

- d. Delivery Method: AVEC will provide project management services with in-house staff. AVEC will also purchase the fuel storage tanks directly. AVEC will subcontract all design and construction work.

Construction Administration services will be provided by CRW Engineering Group, LLC. under an amendment to their design contract for the project.

The Denali Commission shall review and approve the final design documents, including the NEPA documents, and participate in the general contractor selection process. The NEPA documents must be approved prior to starting construction.

- e. Schedule: Key project milestones are summarized below.

Complete 65% design documents and construction cost estimate update - October 2017

Complete survey work - December 2017

Complete 100% design and final bid documents - March 2018

Start construction - June 2018

Complete construction - December 2019

Award Closeout - March 2020

BUDGET				
Line	Item	Provided By	Amount	Basis/Notes
1	Preliminary Design			
2	Project Management	AVEC	\$11,000	100 hrs @ \$110/hr burdened labor rate
3	PM Travel	AVEC	\$6,000	2 trips @ \$3,000/trip
4	Design and Permitting	Contractor	\$289,000	From CRW proposal to AVEC dated 2/9/17
5	Subtotal		\$306,000	
6	AVEC Indirect Costs ^a		\$4,200	10% of lines 2, 3; 10% of first \$25,000 of line 4
7	Subtotal		\$310,200	
8	Rounded		\$310,000	Completed under original award
9	Final Design - Bulk Fuel Storage Facility and Fuel Header/Pipeline			
10	Project Management	AVEC	\$18,000	180 hrs @ \$100/hr burdened labor rate
11	PM Travel	AVEC	\$4,000	2 trips @ \$2,000/trip
12	Design and Permitting	Contractor	\$193,285	CRW cost estimate dated 9/12/17
13	Subtotal		\$215,285	
14	Construction			
15	Project Management	AVEC	\$150,300	1,503 hours @ \$100/hour burdened labor rate, 9/12/17 CRW cost estimate
16	PM Travel	AVEC	\$21,000	8 to 10 trips @ \$2,000/trip over a 2-year construction period, 9/12/17 CRW cost estimate
17	Owner Supplied Materials	AVEC	\$362,000	9/12/17 CRW Cost Estimate, Tanks Procured Directly by AVEC
18	BFU Construction	Contractor	\$2,723,150	CRW cost estimate dated 9/12/17
19	Barge Fuel Header and Pipeline Construction	Contractor	\$1,219,853	CRW cost estimate dated 9/12/17
20	Construction Administration	CRW	\$277,427	CRW cost estimate dated 9/12/17; 7% of lines 18 and 19
21	Subtotal		\$4,753,730	
22	AVEC Indirect Costs ^a		\$65,530	10% of lines 10,11,15,16,17; 10% of first \$25,000 of lines 12,18,19,20
23	Total		\$5,344,545	

Additional Notes
a. AVEC does not have a federally negotiated indirect rate; use the 10% de-minimus rate in 2 CFR 200.414

FUNDING				
	Source	Award or Reference	Amount	Notes
19	Denali Commission	1518	\$310,000	Original Award for Preliminary Design
20	Subtotal		\$310,000	
21	Denali Commission	This Action	\$3,100,000	
22	State of Alaska Construction match	This Action	\$1,934,545	Exceeds 20% of Line Item 19
23	Total Funding Available As Of This Action		\$5,344,545	